

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6716146
<b>Application Number:</b>	10070338
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2450
<b>Title of Invention:</b>	METHOD AND APPARATUS FOR CHARACTERIZING THE QUALITY OF A NETWORK PATH
<b>First Named Inventor/Applicant Name:</b>	Mansour J. Karam
<b>Customer Number:</b>	28960
<b>Filer:</b>	Douglas W. Swartz/Debra Kesner
<b>Filer Authorized By:</b>	Douglas W. Swartz
<b>Attorney Docket Number:</b>	24717-718
<b>Receipt Date:</b>	28-DEC-2009
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<b>Time Stamp:</b>	19:02:12
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amendment312.pdf	176195 52d56337ec33f19e6c591e932f83fbbc571b8d38	yes	3

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment after Notice of Allowance (Rule 312)		1	1	
	Specification		2	2	
	Applicant Arguments/Remarks Made in an Amendment		3	3	
Warnings:					
Information:					
2	Miscellaneous Incoming Letter	Request_For_Examiner_To_Consider_Reference1.pdf	1678861 ec95ca507929d0c9dcfe4e999b0ae2be4676ad19	no	23
Warnings:					
Information:					
3	Miscellaneous Incoming Letter	Request_For_Examiner_To_Consider_Reference2.pdf	1755980 4402b49956c020584863e0ccab20922033322905	no	24
Warnings:					
Information:					
4	Miscellaneous Incoming Letter	Request_For_Examiner_To_Consider_Reference3.pdf	2099393 324e04d193f6af87998cc17643dd6e6897119ad9	no	27
Warnings:					
Information:					
5		IDS_01.pdf	486716 65b01adb029d73232cc8094b07e438bbb06ea4b2	yes	5
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	5	
Warnings:					
Information:					
6	Foreign Reference	FR2806862A1.pdf	1320741 02f46b9bbbe65356f0c276f17f1aeecba89e96bf	no	17
Warnings:					
Information:					

7	Foreign Reference	JP2000312226.pdf	1578840	no	14
			e0666eeae99bac489e4439373b56a69598150cfa		
Warnings:					
Information:					
8	Foreign Reference	WO_02_33892.pdf	625130	no	17
			0859021828df2c1791e999e10f1da2b5ba6e87f9		
Warnings:					
Information:					
9	Foreign Reference	WO_02_0333894.pdf	204442	no	6
			2e184f9b3a703329a463641b816cdea385a1cb32		
Warnings:					
Information:					
10	Foreign Reference	WO_02_33915.pdf	1950299	no	48
			f496ef11a97c44cf922f690604dbc48d31739cc6		
Warnings:					
Information:					
11	Foreign Reference	WO_02_33916.pdf	1385157	no	34
			2787c6ab5797d0d81f2d0152c83e3eab669520c6		
Warnings:					
Information:					
12	NPL Documents	FELDMANN_Deriving_Traffic_d emands_for_operational.pdf	2938267	no	15
			565e03375a8975dac645d347b37bc3efc7cde410		
Warnings:					
Information:					
13	NPL Documents	Francis_An_Architecture.pdf	754261	no	4
			9648e37d7aaf058774476fc37820d5334554ded4		
Warnings:					
Information:					
14	NPL Documents	SKARMEAS_Intelligent_routing _based_on_active_patterns.pdf	1323324	no	12
			c0161f89d88f96cd985079bd40fe7cf7e145412b		
Warnings:					
Information:					
15	NPL Documents	SKARMEAS_Content_based_ro uting_as_the_basis.pdf	1560549	no	18
			b89450df8ab4b985c8be1956d919efd09fad2363		
Warnings:					
Information:					

16	NPL Documents	GOVINDAN_Heuristics_for_internet_map.pdf	1813593 2dda499ee733425db159d6ed1148212c7f5a2171	no	11
Warnings:					
Information:					
17	NPL Documents	SAVAGE_Practical_Network_Support.pdf	2126671 d098ad8e495c5d4866833549825275dea5006228	no	12
Warnings:					
Information:					
18	NPL Documents	SAITO_Manageability_Availability_and_Performance.pdf	4096741 9b85f8b82f518ba6f77b5d6f966f3f8adea27cf7	no	35
Warnings:					
Information:					
Total Files Size (in bytes):			27875160		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					